

PATENT APPLN. NO. 10/532,085
RESPONSE UNDER 37 C.F.R. §1.111

**PATENT
NON-FINAL**

IN THE SPECIFICATION:

Please replace the paragraph beginning on page 1, line 12, with the following amended paragraph:

Conventional fillers, i.e. mineral products in particulate form, have the disadvantage that they increase permeability and porosity of the base paper. Thus, an increase of the proportion of filler also increases the air permeability of the paper. Air permeability is in general characterized using the so-called Gurley number, which indicates the time (e.g. in seconds) in which a predetermined amount of air penetrates the layer examined. The greater the Gurley number, the ~~lower~~ higher the air permeability resistance and the ~~higher~~ lower the porosity of the paper. For this reason, when conventional fillers are used, it is necessary to alter the composition of the fiber material of the base paper by, for example, increasing the amount of fines, when it is desired to increase the proportion of filler and at the same time to maintain an air permeability/porosity of a constant magnitude. However, the increasing of the degree of beating of the pulp

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weakens the optical properties of the product being
manufactured.

Please replace the paragraph beginning on page 4, line 24,
with the following amended paragraph:

The less a letter placed inside an envelope shows through
the envelope, the better. In the present invention, the
filler used provides a possibility to increase the
proportion of filler in the base paper without an
~~increase~~ a decrease of the air permeability resistance,
as is the case when conventional fillers are used.
However, the filler also for its part improves the
opacity and formation of the base paper or board, as we
have shown in our previous patent application 20010846.